ĮΠ ľŪ Please type a plus sign (+) inside this box→

Approved for use through 9/30/2001, OMB 0651-0032

PTO/SB/05 (08-00) (modified)

NEW UTILITY PATENT APPLICATION **TRANSMITTAL**

(only for new nonprovisional applications under 37 CFR 1.53(b))

Express Mail Label No. 51 492474252119 C	Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE						
Title Relationship Discovery Engine	Attorney Docket Number	22227-04647					
Express Mail Label No.	First Named Inventor	Ted E. Dunning	TO				
Express Mail Label No. EL 482471353US	Title	Relationship Discovery Engine	U.S.				
1 - 2 - 3 - 2 - 3 - 3 - 3 - 3 - 3 - 3 - 3	Express Mail Label No.	EL482471353US	33				

		<u> </u>			303		
APP	PLICATION ELEMENTS		ACCOMPANYIN	NG APPLI	CATIC	N PARTS	Ξ
1. X Fee Trans	smittal Form (in duplicate)	7.	Assignment Pa	pers (cover s	sheet &	document(s))	
	t claims small entity status. CFR 1.27	8.	Certified Copy of is claimed		cument((s) (if foreign prior	rity
3. Specificat	tion Total Pages 122] 9.	Power of Attorn	ney or Author	rization (of Agent	
■ Descriptiv ■ Cross Ref ■ Statemen ■ Backgrou	ement set forth below) re Title of the Invention ference(s) to Related Case(s) t Regarding Fed sponsored R & D and of the Invention Imany of the Invention	10. 11. 12.	37 CFR 3.73(b) Preliminary Ame Information Disc	endment			
■ Brief Desc	cription of the Drawing(s) Description	13.	Request and Co		nder 35 l t must a	U.S.C. 122 Ittach form	
■ Abstract o	of the Disclosure	14.	Return Posto	ard .			l
4.	s) (35 U.S.C. Total Sheets 52	15.					-
5. Oath or Declara	ation	16.					-
a. New De	claration Total Pages 1] 17.					-
	Executed (original or copy)	-					-
i. DE	rom a prior application (37 CFR 1.63(d)) lation/divisional with Box 18 completed) ELETION OF INVENTOR(S) lined statement attached deleting inventor(s) lined in the prior application, see 37 CFR 3(d)(2) and 1.33(b).						
6. Application Data Sheet. See 37 CFR 1.76 ADDRESS TO:							
Box Patent Application Commissioner for Patents Washington, D.C. 20231							
18. If a CONTINUIN Application Data Sheet	NG APPLICATION, check appropriate box ar under 37 CFR 1.76:	nd supply the	requisite information be	elow and in a p	reliminary	/ amendment or ir	n an
Continuation	on Divisional Continuation-in-	part (CIP)	of prior application	No:/			
Prior application information: Examiner: Group/Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuing or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS							
Customer Number and Bar Code Label 00758							
Name (Print/Type)	Amir H. Raubvogel		Registration No. (/	Attorney/Agent)	37,070	
Signature	S Dan		•	Date	April	30, 2001	

PTO/SB/17 (10-00)(modified)
Approved for use through 09/29/01, OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

0002/PTO(modified) U.S. Department of Commerce		Complete if Known				
Rev. 10/2000	Patent and Trademark Office	Application Number	Not yet known			
		Filing Date	April 30, 2001			
FEE TRANSMITTAL		First Named Inventor	Ted E. Dunning			
		Group Art Unit	Not yet known			
TOTAL A	AMOUNT OF PAYMENT	Examiner Name	Not yet known			
Subtotal (1) + Subtotal (2) + Subtotal (3) = (\$) 1,128.00	Attorney Docket Number	22227-04647			

<u>. N</u>	METHOD OF PAYMENT				FEE CA	LCULAT	ON (continue	ea)		
1. The C mmissioner is hereby authorized to:			3. ADDITIONA	L FEES						
ii iii o iiiiiiooonon is noroay aamenee is		Large Entity Small Entity								
Charge the indicated fees to the below		Fee Code/Fee	Fee Code/Fee	Fee Descr	iption	Fee Due				
men	entioned deposit account.		105/ \$130	205/ \$65	Surcharge	- late filing fee or	oath			
CFR	Charge any additional fee required under 37 CFR 1.16 - 1.21 or credit any over payments to the below mentioned deposit account. †		127/ \$50	227/ \$25	Surcharge	-late provisional fil	ing fee or cover sheet			
			urit.	147/ \$2,520	147/ \$2,520	For filing a	request for reexar	mination		
Appl See	licant claims sma 37 CFR 1.27	all entity status		115/\$110	215/ \$55	Extension	for response within	or response within first month [†]		
			116/ \$390	216/ \$195	Extension	for response within	or response within second month [†]			
Deposit Accou	int Number: 19-	-2555 WICK & WEST	LLP	117/\$890	217/ \$445	Extension	for response within	or response within third month ^t		
	opy of this autho			118/ \$1,390	218/ \$695	Extension	for response within	or response within fourth month ^t		
·IJ		_		128/ \$1,890	228/ \$945	Extension	for response within	or response within fifth month [†]		
···	yment Enclos Check 🔲 Cr] Other	119/ \$310	219/ \$155	Notice of A	Appeal	peal .		
	EE CALCULATION (fees effective 10/01/2000)				241/ \$620	Petition to application		revive unintentionally abandoned		
Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description	Fee Due	142/ \$1,240	242/ \$620	Utility Issu	e Fee (Or Reissue)		
101/ \$710	201/\$355	Utility Filing	355	143/ \$440	243/ \$220	Design Iss	ue Fee			
106/\$320	206/ \$160	Design Filing		122/ \$130	122/ \$130	Petitions to	the Commissione	er		
per care	202/4455	Determin		126/ \$180	126/ \$180	Submissio	n of Information Di	isclosure Statement		
108/\$710	208/\$355	Reissue		179/ \$710	279/\$355	Request fo	or Continued Exam	nination (RCE)		
114/ \$1 50	214/\$75	Provisional Filing		581/\$40 581/\$40 Recording each patent assignment per property (times number of properties)						
2. CLAIMS	SUBTOTA	L (1) (\$) 3	55.00	146/ \$710	246/ \$355	,	bmission after fina	l rejection		
2. CLAINS						(0) (1) (1)	.120(4))			
Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description	on	149/ \$710	249/ \$3 55	For each a (37 CFR 1	idditional invention .129(b))	to be examined		
103/ \$18	203/\$9	Claims in exc	ess of 20		Other fee (specify):					
102/ \$80	202/ \$40	Independent of in excess of 3		Other fee (specify):						
104/ \$270	204/ \$135	Multiple depe	ndent claim	SUBTOTAL (3) (\$) 0.00						
109/ \$80	209/ \$40	Reissue inder	pendent riginal patent	(Col. 1) No. of	(Col. 2) Highest		(Col. 3)		Fee	
110/\$18	210/\$9	Reissue claim	s in excess	For Existing Claims	Previo Paid Fo	r	Extra**	Fee	Due	
		of 20 and ov patent	er original	TOTAL 97	minus* 20 or 0 minus* 3 or 0		·	x 9 = x 40 =	693 80	
		paivill			entation of multiple depend			^ 40 =		
* Subtract the greater number of Col. 2 SUBTOTAL (2) (\$) 773 ** If the difference between Col. 1 and Col. 2 is less than zero, then enter "0" in Col. 3										
SUBMITTED BY Complete (if applicable)										
Typed or Printe	d Name	Amir H. Rauby	v gel				Reg. Number	37,070		
Signature		7 3	Des	$\overline{}$			Date	April 30, 2001		

22227/04647/DOCS/1168213.1